Docket No.: 42390P12496

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e the Application of:

DION RODGERS, ET AL.

Application No.: 10/039,579

Filed: December 31, 2001

For: Method and Apparatus for Suspending

Execution of a Thread Until a Specified

Memory Access Occurs

Art Group: 2127

Examiner: Lilian Vo

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The references were cited in a Search Report dated October 22, 2004 (copy enclosed herewith) in a counterpart PCT application.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Jeffrey \$ Draeger, Reg. No. 41,000

Date: 2/14/2005

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I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Sheet 1 of

Complete if Known				
Application Number	10/039,579			
Filing Date	December 31, 2001			
First Named Inventor	Dion Rodgers			
Art Unit	2127			
Examiner Name	Lilian Vo			
Attorney Docket Number	42390P12496			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number - Kind Code² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-5,530,597	06-25-1996	Bowles et al.		
		US-6,457,082 B1	09-24-2002	Zhang et al.		
		US-				
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	FOREIGN PATENT DOCUMENTS							
Examiner Cite No.'	Foreign Patent Document		Pages, Colum.	nns, Lines,				
	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Where Relevant Applicant of Cited Document or Relevant Figure	nt Passages				
	<u> </u>	EP 0 361 176 A2	04-04-1990	IBM				
	 							
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Examiner	Date	
Signature	Considered	·

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 08/11/2003.

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

^{&#}x27;Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known			
			CHDE	Application Number	10/039,579		
			JOUNE	Filing Date	December 31, 2001		
			ICANT	First Named Inventor	Dion Rodgers		
				Art Unit	2127		
			1	Examiner Name	Lilian Vo		
Sheet	2	of	2	Attorney Docket Number	42390P12496		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		Zilles et al., "Time-Shifted Modules: Exploiting Code Modularity for Fine Grain Parallelization," Univ. of Wisc. Technical Report No. TR1430, October 2001, pgs. 1-21.	
		Bradford et al., "Efficient Synchronization for Multithreaded Processors," Workshop on Multithreaded Execution, Architecture and Compilation (MTEAC), 01-31-1998, pgs. 1-4.	
		Int'l Search Report, PCT/US02/39786, mailed 10-22-2004, 7 pages.	
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Examiner	Date	
Signature	Considered	

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